

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): Process for producing mouldings from plastics, ~~by coating comprising the steps of coating~~ a moulding on one or more sides with a lacquer system, the lacquer system ~~being composed~~ comprised of:

- a) a binder or a binder mixture
- b) optionally a solvent or solvent mixture
- c) optionally ~~other additives usual in~~ lacquer systems additives and
- d) a thickener, ~~and use can be made here~~ of polymeric thickeners at from 0 to 20% content and oligomeric thickeners at from 0 to 40% content, ~~in each case~~ based on dry film components a), c), d) and e) (~~components a, c, d, e~~)
- e) from 5 to 500 parts by weight, based on component a), of an electrically conductive metal oxide, a powder, a dispersion and/or a sol with a median primary particle size of from 1 to 80 nm and a percentage degree of aggregation of from 0.01 to 99%
- f) from 5 to 500 parts by weight, based on component a), of coated inert nanoparticles[[.]]

~~coated in a manner known per se and the lacquer cured~~ and curing said lacquer system.

Claim 2 (Currently Amended): The process ~~Process~~ according to Claim 1, ~~characterized in that~~ wherein the lacquer ~~(a) — e))~~ components a) to c) has a viscosity of from 5 to 500 mPa.s ~~[[(]]~~ measured in a Brookfield LVT viscometer~~[[]]~~.

Claim 3 (Currently Amended): The process ~~Process~~ according to Claim 1, ~~characterized in that~~ wherein

the lacquer system (~~component a) — e) according to Claim 1)~~ components a) to c) has a viscosity of from 150 to 5000 mPa.s.

Claim 4 (Currently Amended): The process ~~Process~~ according to Claim 1, ~~characterized in that wherein~~
said inert nanoparticles ~~used comprise~~ are SiO₂ nanoparticles.

Claim 5 (Currently Amended): The process ~~Process~~ according to Claim 1 ~~characterized in that wherein~~
the electrically conductive particles ~~used comprise a mixture composed of ITO and/or antimony tin oxide ATO and/or of doped ITO~~ are selected from the group consisting essentially of indium tin oxide, antimony tin oxide, doped indium tin oxide and mixtures thereof.

Claim 6 (Currently Amended): A plastics ~~Plastics~~ moulding, made ~~obtainable~~ by a process of ~~Claims~~ Claim 1 ~~to 5~~,
~~characterized in that wherein~~
the plastics moulding is ~~composed~~ comprised of PMMA, PC, PET, PET-G, PE, PVC, ABS or PP.

Claim 7 (Currently Amended): A method of using ~~Use of~~ the plastics moulding according to Claim 6 as glazing, for encasing structures, for equipping cleanrooms, for machine covers, for incubators, for displays, for visual display screens and visual-display-

screen covers, for back-projection screens, for medical apparatus, and for electrical devices.